

TURBO G
125* HIGH SPEED MODE

WLI-U2-KG125S

Wireless-G High Speed USB 2.0 Keychain Adapter

- Up to 35% Faster Than Standard 802.11g
- 802.11g 125* High-Speed Mode Transfer Rates When Used With 125* High-Speed Mode Routers
- Easy Setup With AirStation One-Touch Secure System™ (AOSS™)
- Supports USB 2.0 and 1.1
- Supports WPA (TKIP, AES) and 128/64-bit WEP Security
- Backward Compatible with 802.11g and 802.11b Devices
- For Best Performance, use with a Buffalo Wireless-G High Speed Router & Access Point



Portable Wireless USB Solution for Notebook or Desktop Users!

Buffalo Wireless-G High-Speed USB 2.0 Adapter offers a sleek and convenient way to add high-speed wireless connectivity through an available USB port on your Windows PC. Desktop users can easily connect via the USB port without the need to open the PC case and install a PCI Card. Mobile users are offered a quick and portable way to connect without taking up a PC Card slot. The AirStation One-Touch Secure System (AOSS™) provides a quick and easy way to create a secure wireless access on multiple platforms within minutes. A USB extension cable is included with this keychain adapter. Stylish design and compact size make this keychain adapter the portable wireless solution for your PC or notebook.

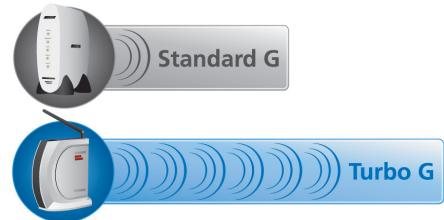
AOSS™ – One Touch. One Click. Done.

- (1) Press the AOSS button on the router.
- (2) Click on the AOSS icon in the Client Manager screen.

Done! A secure wireless connection is automatically established between the router and the notebook or desktop client.



Wireless-G High Speed (Turbo G) is 35% Faster than Standard 802.11g!





Wireless-G High Speed USB 2.0 Keychain Adapter



Technical Specifications: WLI-U2-KG125S

Wireless LAN Interface

| | |
|------------------------|-------------------------------------|
| Standard Compliance | IEEE 802.11b, IEEE 802.11g |
| Frequency Range | 2.412 - 2.462 GHz (Channels 1-11) |
| Access Mode | Infrastructure mode, Ad-hoc Mode |
| Communication Protocol | OFDM, DSSS |
| Security | WPA-PSK (AES, TKIP), 128/64-bit WEP |

USB Interface

| | |
|---------------------|------------------------------|
| Standard Compliance | USB 2.0 / 1.1 Specifications |
|---------------------|------------------------------|

Other

| | |
|-----------------------|--|
| Power Voltage | 5 V |
| Power Consumption | 460 mA (Max) |
| Dimensions | 4.1 x 1.1 x 0.5 in. (103 x 29 x 12 mm) |
| Weight | 0.8 oz. (24 g) |
| Operating Environment | 0-55°C, 20-80% (non-condensing) |
| OS Support | Windows® 2000, Windows® XP, Windows® Me, Windows® 98SE |
| Package Contents | Turbo G USB 2.0 Keychain Adapter, Quick Setup Guide, Setup CD-ROM, Warranty Statement |



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*When operating in High-Speed Mode™, this Wi-Fi device achieves an actual wireless network data transfer rate of up to 34.1Mbps, which is the equivalent data transfer rate of a system following 802.11g protocol and operating at a signaling rate of 125 Mbps. Actual data throughput and range will vary depending upon network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead.

Related Products



Routers:

WHR-HP-G54*
WHR-G54S



Client Adapters:

WLI-CB-G54HP*
WLI-CB-G54S
WLI2-PCI-G54S

*Recommended for maximum performance.

About Buffalo Technology

Buffalo Technology (USA), Inc., based in Austin, Texas, is a leading global provider of award-winning networking, memory, storage and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative, best-of-breed solutions that have put the company at the forefront of infrastructure technology.

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